u.s. patent and trademark office; u.s. department of commerce $^{\prime}$ 5 3 6 $^{\circ}$ 4 3

EXPRESS MAIL LABEL NO.: None

October 12, 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: R&G C-397

U.S. APPLICATION NO. (If known, see 37 CFR 1.5): 10/536 943-

CONFIRMATION NO.: 8306

INTERNATIONAL APPLICATION NO.: PCT/GB2003/005151

INTERNATIONAL FILING DATE: November 26, 2003

PRIORITY DATE CLAIMED: November 27, 2002

TITLE OF INVENTION: TOBACCO SMOKE FILTER

APPLICANT(S) FOR DO/EO/US: Anthony Denis McCORMACK

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- 2. [X] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

ATTORNEY'S DOCKET NUMBER: R&G C-397

Items 11 to 20 below concern document(s) or information included	Items 1	11 to	20 below	concern	document(s)	or	information	included
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- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A preliminary amendment.
- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 37 CFR 1.821-1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information:
 - 1. Copy of "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office
 - 2. Postal Card

The following fees have been submitted:	Calculations	PTO USE ONLY
21. [] Basic National Fee (37 CFR 1.492(a))\$300.00	\$	
22. [] Examination Fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00 All other situations\$200.00	\$	
23. [] Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00 Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority\$100.00 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400.00 All other situations\$500.00	\$	
TOTAL OF 21, 22 AND 23 =	\$	

ee 37 CFR 1.5): 10/536 943 U.S. APPLICATION NO. (if know INTERNATIONAL APPLICATION NO.: PCT/GB03/005151

ATTORNEY'S DOCKET NUMBER: R&G C-397

[] A 11'4'	. c c . c	4			 	
			n and drawings filed in			
			nce listing in complian			
			program listing in an e			
			fee is \$250 for each ac	dditional		
	aper or fraction					
Total sheets				RATE	,	
	or fraction thereof (round up to a whole number)					
- 100 =	/50 =	to a	whole number)	x \$250	\$	
	\$130.00 for fur	nishi	ng any of the search fe	e.		
			claration after the date			
ì	•		age (37 CFR 1.492(h))		\$130.00	
			NUMBER EXTRA	RATE		
Total claims	ims - 20 = x \$ 50			x \$ 50.00	\$	
Ind. claims	ind. claims - 3 = x \$200.00			x \$200.00	\$	
MULTIPLE I	DEPENDENT (CLA	M(S) (if applicable)	+ \$360.00	\$	
	TOTAL OF ABOVE CALCULATIONS =					
[] Applicant	[] Applicant claims small entity status. See 37 CFR 1.27. Fees					
above are reduced by 1/2. SUBTOTAL =					\$130.00	
Processing fee of \$130.00 for furnishing the English translation						
later than 30 months from the earliest claimed priority date (37						
CFR 1.492(i)). +					\$	
TOTAL NATIONAL FEE =					\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The						
assignment must be accompanied by an appropriate cover sheet						
(37 CFR 3.28, 3.31). \$40.00 per property +				\$		
TOTAL FEES ENCLOSED =				\$130.00		
72072005 GFREY1 00000119 10536943				Amount to be refunded:	\$	
FC:1617				Amount to be charged:	\$	

a. [X] A check in the amount of \$130.00 to cover the above fee	es is enclosed.
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b. [] Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

IN DUPLICATE

PLEASE DIRECT CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH THE FOLLOWING CUSTOMER NUMBER: 23474

300.07/05

Liane L. Churney

Registration Number: 40 694

LLC/jp

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road

Kalamazoo, Michigan 49008-1631



Date Mailed: 10/04/2005

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. DOX 1450 Alexandra, Vriginia 22313-1450 www.uspbugov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT Anthony Denis McCormack R&G C-397 10/536,943 INTERNATIONAL APPLICATION NO. PCT/GB03/05151 I.A. FILING DATE FLYNN THIEL BOUTELL & TANIS, POST DGB RJT 11/26/2002 TFC ____NLM___LK 2026 RAMBLING ROAD BRT____SRT___SBW_ KALAMAZOO, MI 49008-1631 **CONFIRMATION NO. 8306** OCT 0 7 2005 **371 FORMALITIES LETTER** *OC000000017164567* DJW___KLP____ *OC00000017164567* GMS___CMC....

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

FILE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/27/2005
- Copy of the International Search Report filed on 05/27/2005
- Preliminary Amendments filed on 05/27/2005
- Request for Immediate Examination filed on 05/27/2005
- U.S. Basic National Fees filed on 05/27/2005
- Priority Documents filed on 05/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

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FILE NO:R&G 397 ATTY:DHT/LLC

DUE DATE:12-04-2005 ( 20051204 )

3700.P0397US /INIT:( 20051004 )

ACTION:10 RES PER:2 M DK1

ETIC FFF DFC FT AI / 3325

FILE NO:R&G 397 ATTY:DHT/LLC

DUE DATE:12-04-2005 ( 20051204 )

3700.P0397US /INIT:( 20051004 )

ACTION:10 RES PER:2 M DK1

ETIC FFF DFC FT AI / 3325
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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/536 943	PCT/GB03/05151	R&G C-397

FORM PCT/DO/EO/905 (371 Formalities Notice)

Applicant(s): Thomas McCORMACK

Title: TOBACCO SMOKE FILTER

3° 1

PCT International Application No.: PCT/GB2003/005151

PCT International Filing Date: November 26, 2003

U.S. Application No.

(if known, see 37 CFR 1.5): 10/536 943

Confirmation No.: 8306

Atty. Docket No.: R&G C-397

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

Liane L. Churney

LLC/jp

FLYNN, THIEL, BOUTELL Dale H. Thiel Reg. No. 24 323 Reg. No. 25 072 Reg. No. 22 724 & TANIS, P.C. David G. Boutell Ronald J. Tanis 2026 Rambling Road Ronald J. Tanis Kalamazoo, MI 49008-1631 Terryence F. Chapman Reg. No. 32 549 Phone: (269) 381-1156 Mark L. Maki Req. No. 36 589 Fax: (269) 381-5465 Liane L. Churney Req. No. 40 694 Brian R. Tumm Reg. No. 36 328 Steven R. Thiel Reg. No. 53 685 Donald J. Wallace Reg. No. 43 977 Kevin L. Pontius Reg. No. 37 512 Sidney B. Williams, Jr. Reg. No. 24 949

Correspondence: Form PTO-1390 dated October 12, 2005, and

all enclosures listed thereon

390.05/05